PTO/SB/05 (01-04)
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	02EK-105071
First Inventor	Kishio Yokouchi
Title	OPTICAL STRUCTURES AND METHODS FOR
Express Mail Label No.	EV 424772521 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 16 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)							
5. Oath or Declaration [Total Sheets 2] a. V Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)	11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS  Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supp	oly the requisite information below and in the first sentence of the							
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Continuation	ion-in-part (CIP) of prior application No.:							
Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONI	DENCE ADDRESS							
Customer Number: 30 76 4	OR Correspondence address below							
Name								
Address								
City	State Zip Code							
	lephone Fax							
Name (Print/Type) David Schrapt   Registration No. (Attorney/Agent) 31,566								
Signature	Date 3/22/04							

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TRANSMITTAL			Complete if Known					
			cation	Numbe	er Unassigned			
			Date		Unassigned	Unassigned		
for FY 2004			Named	Inven	tor Kishio Yokouchi	<u>-</u>		
Effective 10/01/2003. Patent fees are subject to annual revision.					Unknown			
Applicant claims small entity status. See 37 CFR 1.2	7	Examiner Name						
TOTAL AMOUNT OF PAYMENT (\$) 986.	0.0	Art Unit			00514 405074	Unknown		
2 A AMERICA DE LA CASA DEL CASA DE LA CASA D	7	Attorney Docket No. 02EK-105071						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other No		3. ADDITIONAL FEES						
Deposit Account:		Large Entity   Small Entity Fee						
Deposit		le (\$)		(\$)	Fee Description	1	Fee Paid	
Account Number 501395		1 130	2051	65	Surcharge - late filing fee or o	oath		
Deposit Account	105	2 50	2052		Surcharge - late provisional fi cover sheet	iling fee or		
Name The Director is authorized to: (check all that apply)	105	3 130	1053		Non-English specification		<b> </b>	
Charge fee(s) indicated below Credit any overpayments		2 2,520	1812	2,520	For filing a request for ex part	te reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		4 920*	1804		Requesting publication of SIR Examiner action	R prior to		
Charge fee(s) indicated below, except for the filing fee		5 1,840*	1805		Requesting publication of SIF Examiner action	R after		
to the above-identified deposit account.		1 110	2251	55	Extension for reply within firs	t month		
FEE CALCULATION	125		2252		Extension for reply within sec			
1. BASIC FILING FEE Large Entity Small Entity	125	3 950	2253	475	Extension for reply within thir	rd month		
Fee Fee Fee Fee Pescription Fee Pa	id <sub>125</sub> .	4 1,480	2254	740	Extension for reply within fou	irth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	125	5 2,010	2255	1,005	Extension for reply within fifth	h month		
1002 340 2002 170 Design filing fee	140	1 330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	140	2 330	2402	165	Filing a brief in support of an	appeal		
1004 770 2004 385 Reissue filing fee	140	3 290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petition to institute a public us	se proceeding		
SUBTOTAL (1) (\$) 770.00		2 110	2452	55	Petition to revive - unavoidab	ole		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,330	2453	665	Petition to revive - unintention	nal		
Fee from	150	1 1,330	2501		Utility issue fee (or reissue)			
Extra Claims below Fee Paid  Total Claims 32 -20** = 12 x 18 = 216			2502 2503		Design issue fee Plant issue fee			
Independent Claims 3 - 3** = 0 x 86 = 0	1503		1460		Petitions to the Commissione	er		
Multiple Dependent = 0	180		1807		Processing fee under 37 CFI			
Large Entity   Small Entity	1800		1806		Submission of Information Di	`"		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	802		8021		Recording each patent assign	nment per		
1202 18 2202 9 Claims in excess of 20	1				property (times number of pro Filing a submission after final	operties)		
1201 86 2201 43 Independent claims in excess of 3	ll l	9 770	2809	, 303	(37 CFR 1.129(a))	i rejection		
1203 290 2203 145 Multiple dependent claim, if not p	aid   1810	770	2810	385	For each additional invention examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	385	Request for Continued Exam			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		2 900	1802	900	Request for expedited exam of a design application	nination		
	Othe	Other fee (specify)						
SUBTOTAL (2) (\$) 216.00 **or number previously paid, if greater; For Reissues, see abov		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) David Sonhapf		Registra		31,5	566 Telephone	415-434-9100		
Signature		(Attorney/	<u>Agenu</u>	N.	Date	3/22/04	<del>,                                      </del>	
		-	Market Co.	en er er dat at til en er		70107		

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